

10/540063

JC20 Rec'd PCT/PTO 22 JUN 2005  
Docket No.: 13311-00008-US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Peter Geigenberger et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: METHOD FOR ALTERING THE CONTENT  
OF RESERVE SUBSTANCES IN PLANTS

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Of the documents listed on the attached SB/08 are the patent documents cited in the International Search Report and International Preliminary Examination Report during the prosecution of international application no. PCT/EP 03/014774, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(b)(2), Applicants hereby submit these documents for the Examiner's consideration. Copies of the International Search Report and International Preliminary Examination Report and of each document required under 37 CFR 1.98(a)(2) are enclosed as well.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information

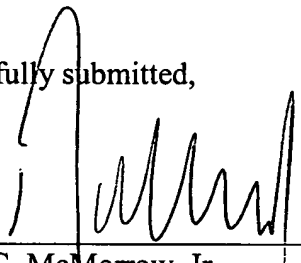
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exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicants understand the Examiner will make an independent evaluation of the cited documents.

Applicant believes no fee is due with this Information Disclosure Statement. However, if a fee is due, please charge our Deposit Account No. 03-2775, under Order No. 13311-00008-US from which the undersigned is authorized to draw.

Dated: June 22, 2005

Respectfully submitted,

By 

Robert G. McMorrow, Jr.

Registration No.: 30,962  
CONNOLLY BOVE LODGE & HUTZ LLP  
1007 North Orange Street  
P.O. Box 2207  
Wilmington, Delaware 19899  
(302) 658-9141  
(302) 658-5614 (Fax)  
Attorney for Applicant

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Substitute for form 1449A/B/PTO				Complete if known Application Number <b>10/540063</b> Not Yet Assigned	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Filing Date	Concurrently Herewith
				First Named Inventor	Peter Geigenberger
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	13311-00008-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US-6,372,961	04-16-2002	Tarczynski et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number-Kind Code <sup>4</sup> (if known)				
	BA	WO-98/12913	04-02-1998	Bailey et al.		
	BB	WO-99/02687	01-21-1999	Commonwealth Scientific and Industrial Research Organisation		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
	CA	Trevaskis, B. et al., "Two Hemoglobin Genes In <i>Arabidopsis thaliana</i> : The Evolutionary Origins Of Leghemoglobins." Database EMBL Accession No. U94999, November 6, 1997.		
	CB	Uchiumi, T. et al., "Genomic Leghemoglobin Genes Of <i>Lotus japonicus</i> ." Database EMBL Accession No. AB042718, November 18, 2000.		
	CC	Trevaskis, B. et al., "Two Hemoglobin Genes In <i>Arabidopsis Thaliana</i> : The Evolutionary Origins Of Leghemoglobins." Proc. Natl. Acad. Sci. USA 94 (1997), pp. 12230-12234.		
	CD	Stougaard, J. et al., "Expression Of A Complete Soybean Leghemoglobin Gene In Root Nodules Of Transgenic <i>Lotus corniculatus</i> ." Proc. Natl. Acad. Sci. USA 84 (1987), pp. 5754-5757.		
	CE	Barata, R. et al., "Targeting Of The Soybean Leghemoglobin To Tobacco Chloroplasts: Effects On Aerobic Metabolism In Transgenic Plants." Plant Science 155 (2000), pp. 193-202.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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Examiner Signature		Date Considered	
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